Attorney's Docket No.: 09531-125US1 Client's Ref. No.: Z02209

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Art Unit : 1645

Examiner: Padmavathi Baskar

JUL 1 2 2006

Number of pages including this page 47

Applicant: Ulrike G. Munderloh

Serial No.: 10/524,338

: February 11, 2005

Title

Filed

: Culturing Anaplasma

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

An Information Disclosure Statement for the above-referenced application is attached.

Respectfully submitted,

Date: July 12, 2006

Angela Parsons, Ph.D.

Reg. No. 44,282

Fish & Richardson P.C. 60 South Sixth Street, Suite 3300 Minneapolis, MN 55402 Telephone: (612) 335-5070

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PAGE 1/47 * RCVD AT 7/12/2006 11:14:44 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-3/20 * DNIS:2738300 * CSID:612 288 9696 * DURATION (mm-ss):23-16

Attorney's Docket No.: 09531-125US1 / Z02209

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ulrike G. Munderloh

Art Unit : 1645

JUL 1 2 2006

Serial No.: 10/524,338

Examiner: Padmavathi Baskar

Filed Title

: February 11, 2005

Conf. No.: 6945

: CULTURING ANAPLASMA

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

- 1. Information Disclosure Statement (1 page);
- 2. Form PTO-1449 (1 page); and
- 3. Copies of cited references (5 references).

Please apply any charges or credits to Deposit Account No. 06-1050.

M. Angela Parlons, Ph.D.

Respectfully submitted

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Attorney's Docket No.: 09531-125US1 / Z02209

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Ulrike G. Munderloh

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MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMEN

Applicant requests consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. §1.98(a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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M. Angela Parsdus, Ph.D.

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1	_		Sheet <u>1</u> of <u>1</u>
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09531-125US1	Application No. 10/524,338
Information Disclosure Statement by 'Applicant' (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant i Ulrike G. Munderloh;	
		Filing Date February 11, 2005	Group Art Unit 1645

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,616,202	10/26/71	Marble .			
	AB	5.869,335	02/09/99	Munderloh et al.	:		
	AC	5,955,359	09/21/99	Dumler et al.			
	AD	5,976,860	11/02/99	Coughlin et al.			
	AE	5;989,848	11/23/99	Dawson			
	AF	6:284,238	09/04/01	Coughlin et al.		·	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or	T i		Trans	ation
Initial	ID D	, Number	Date	Patent Office	Class	Subclass	Yes	No
	AG				1			
	AH				i			

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document		
	AI	Blouin et al., "Persistence of tick-derived Anaplasma marginale in cultured bovine turbinate and endothelial cells," Revue Élev. Méd. vét Pays trop., 1993, 46:49-56		
	LΑ	Kocan et al., "Immunization of cattle with Anaplasma marginale derived from tick cell culture," Vet Parasitol., 2001, 102:151-161		
	AK	Munderloh et al., "Isolation of the Equine Granulocytic Ehrlichiqsis Agent, Ehrlichia equi, in Tick Cell Culture," J. Clin, Microbiol., 1996, 34(3):664-670		
	AL	Munderloh et al., "Invasion and Intracellular Development of the Human Granulocytic Ehrlichiosis Agent in Tick Cell Culture," J. Clin. Microbiol., 1999, 37(8):2518-2524		
	AM	Waghela et al., "In vitro cultivation of Anaplasma marginale in bovine erythrocytes co-cultured with endothelial cells," Vet. Parasitol., 1997, 73:43-52		

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Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation next communication to applicant.	if not in conformance and not considered. Include copy of this form with
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